

FIG. 1

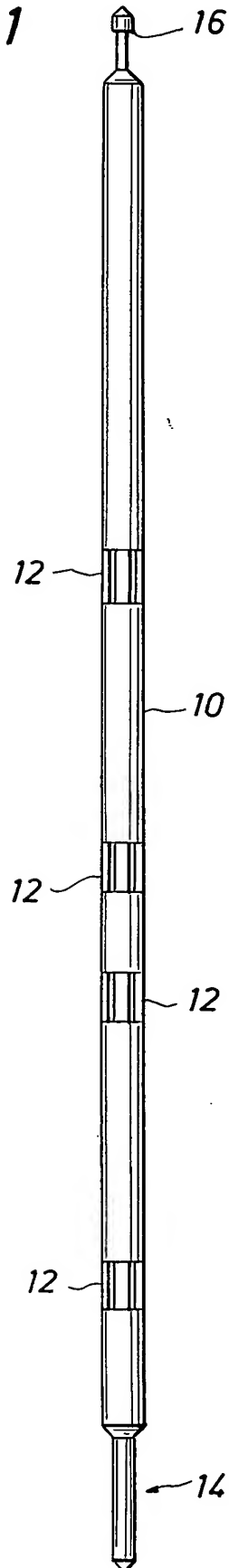


FIG. 3

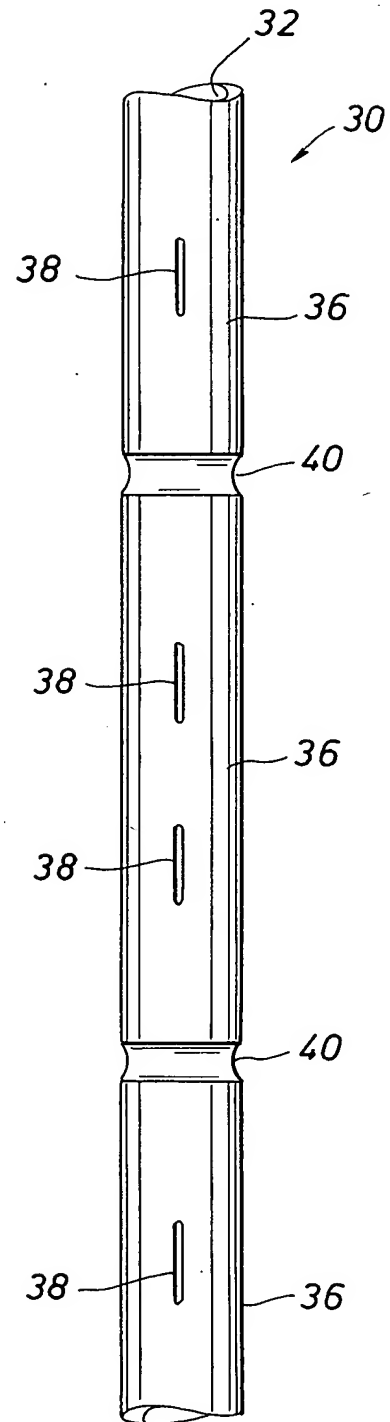




FIG. 2a

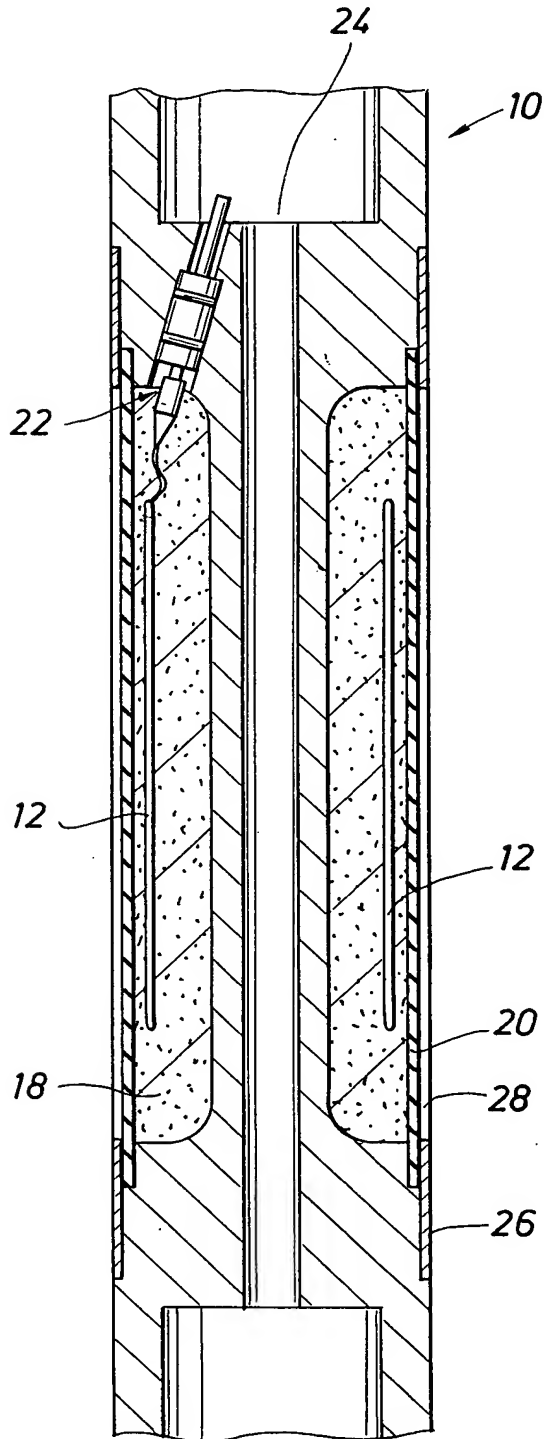


FIG. 2b

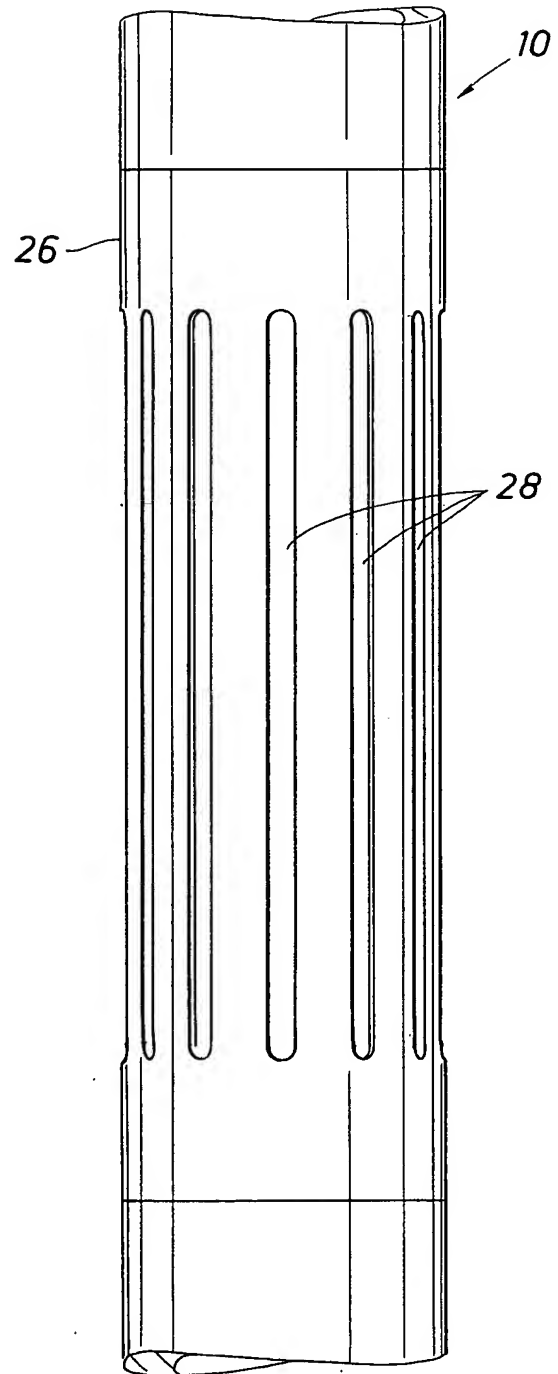




FIG. 4a

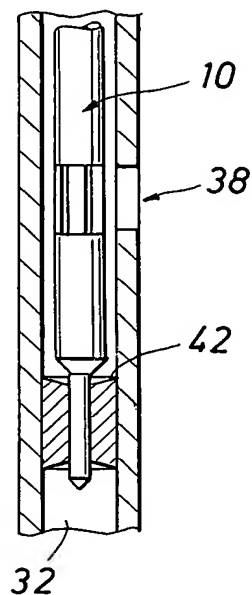


FIG. 4b

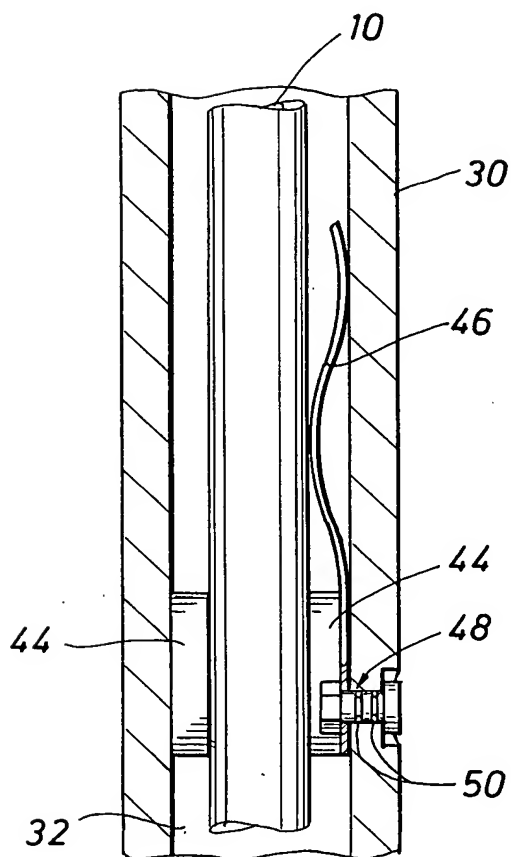
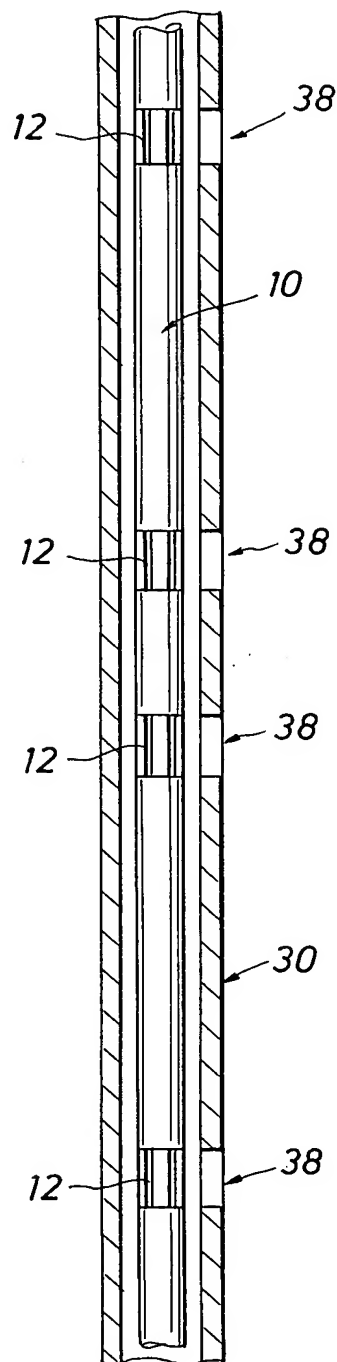
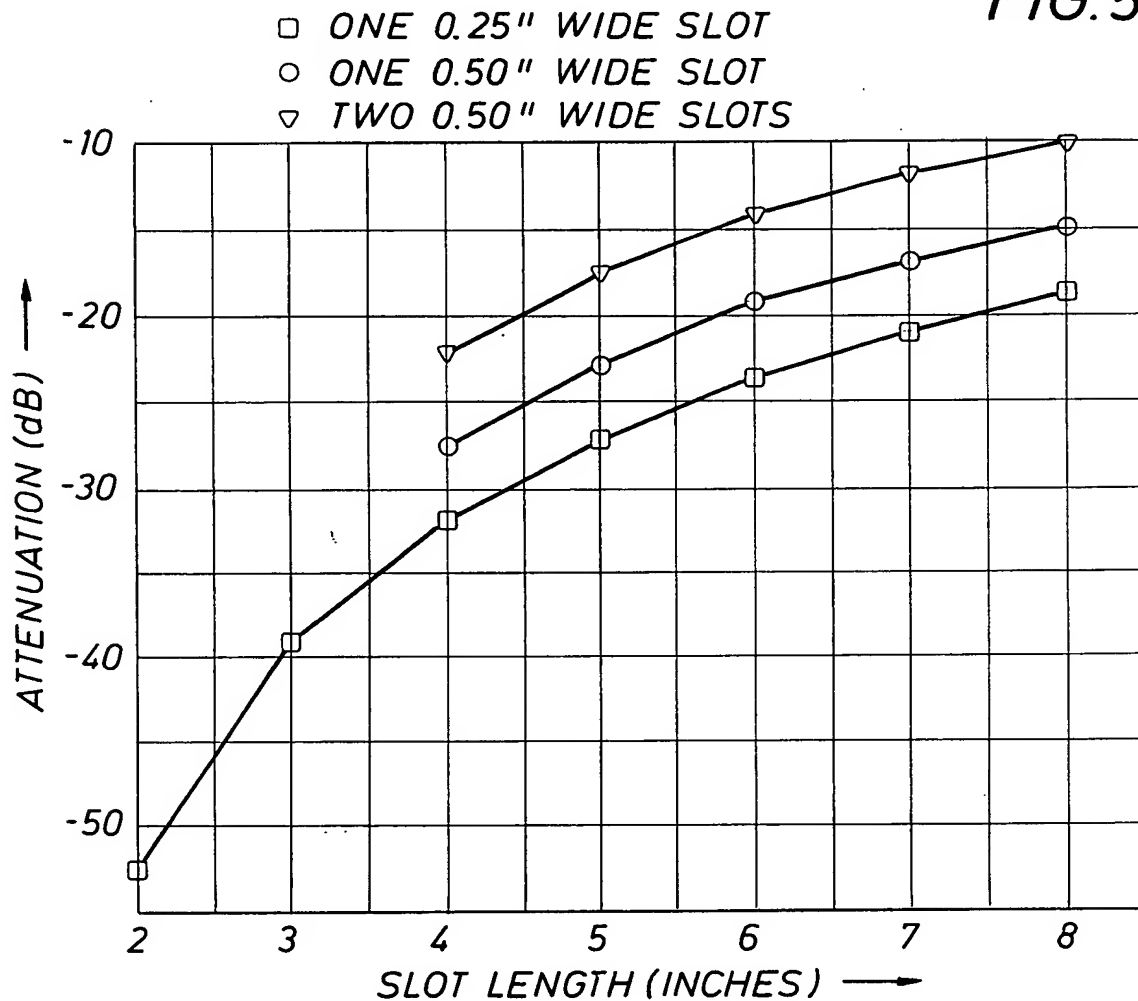


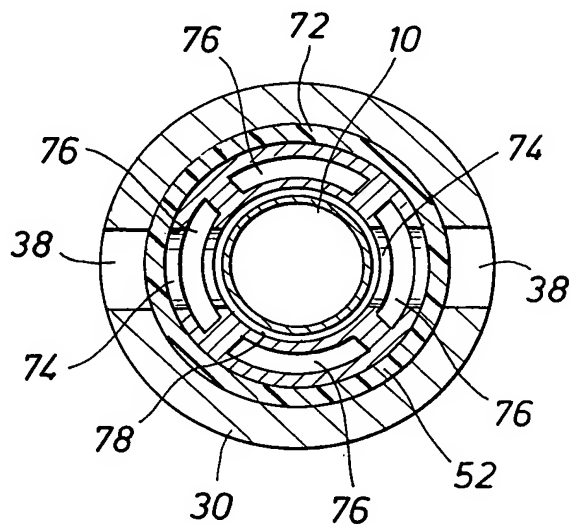
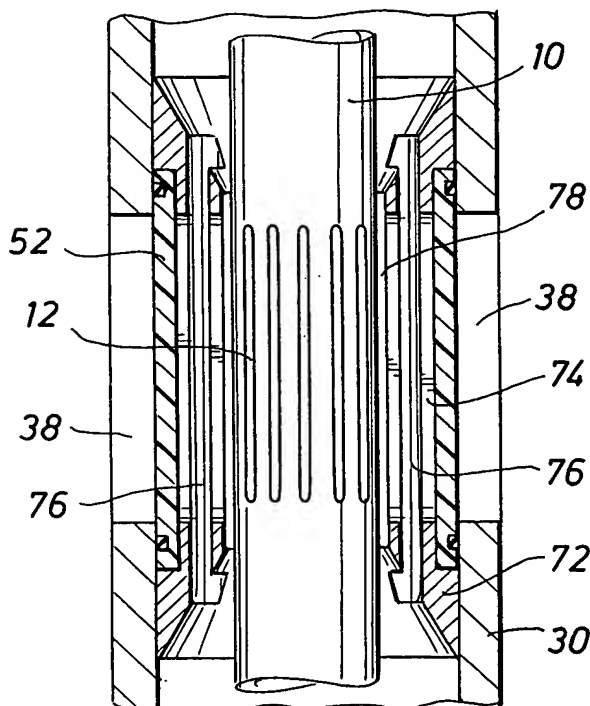
FIG. 6



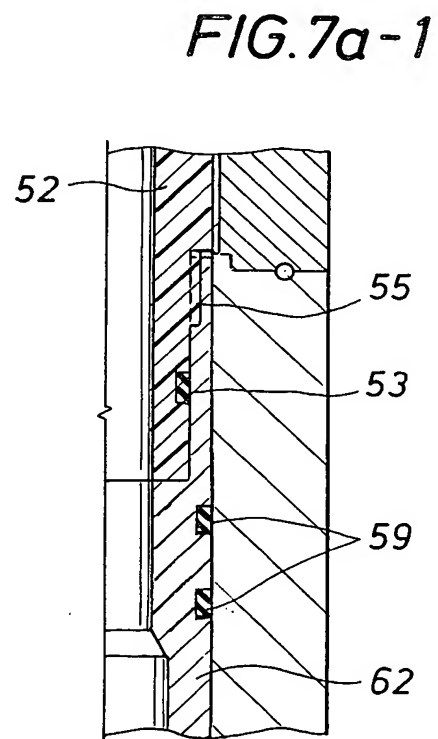
**FIG. 5**



**FIG. 9a**



**FIG. 9b**



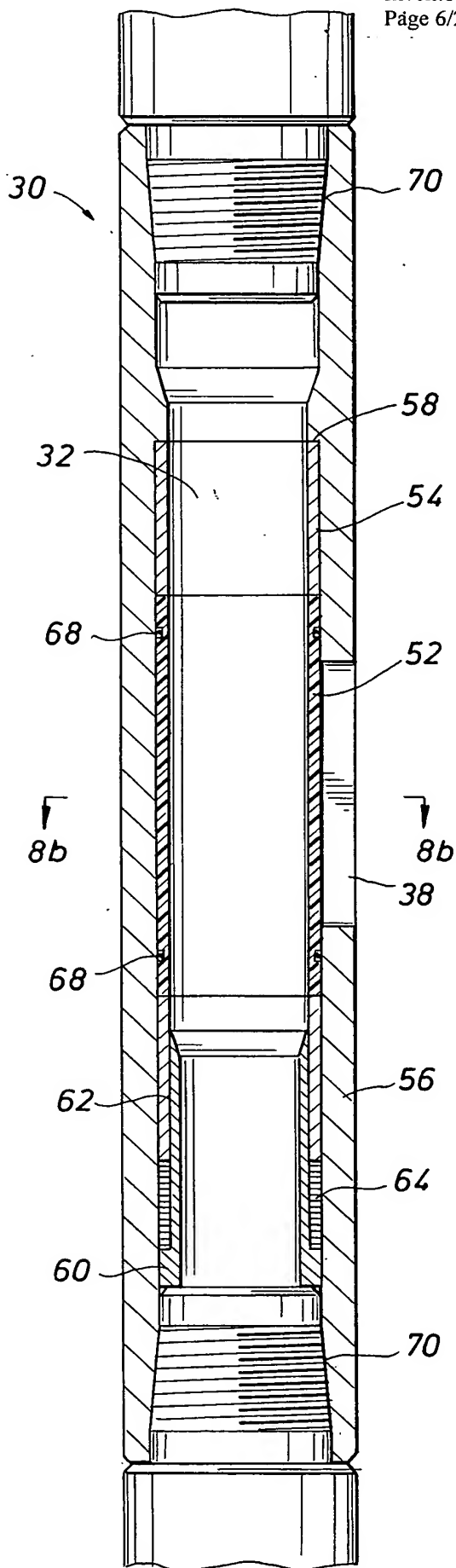


FIG. 8a

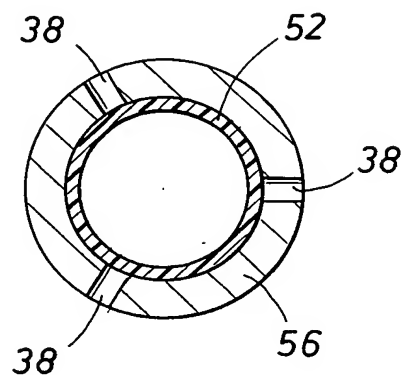


FIG. 8b

FIG. 10

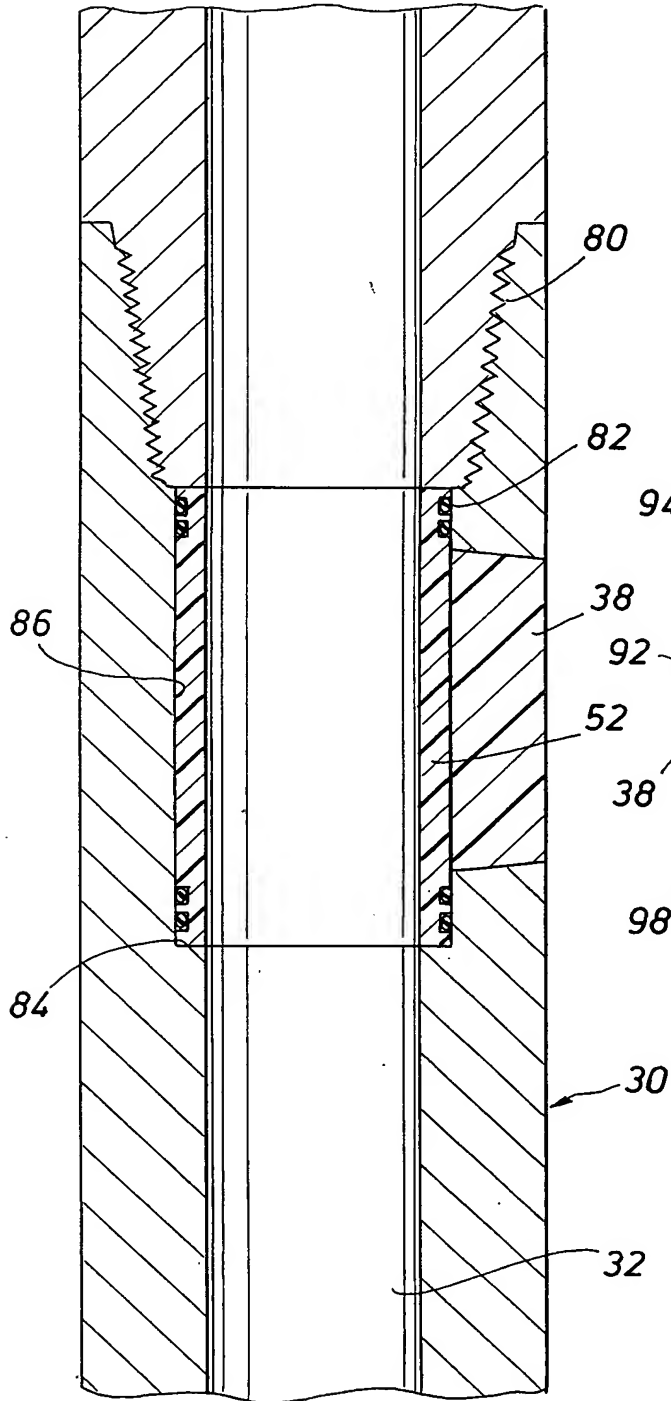
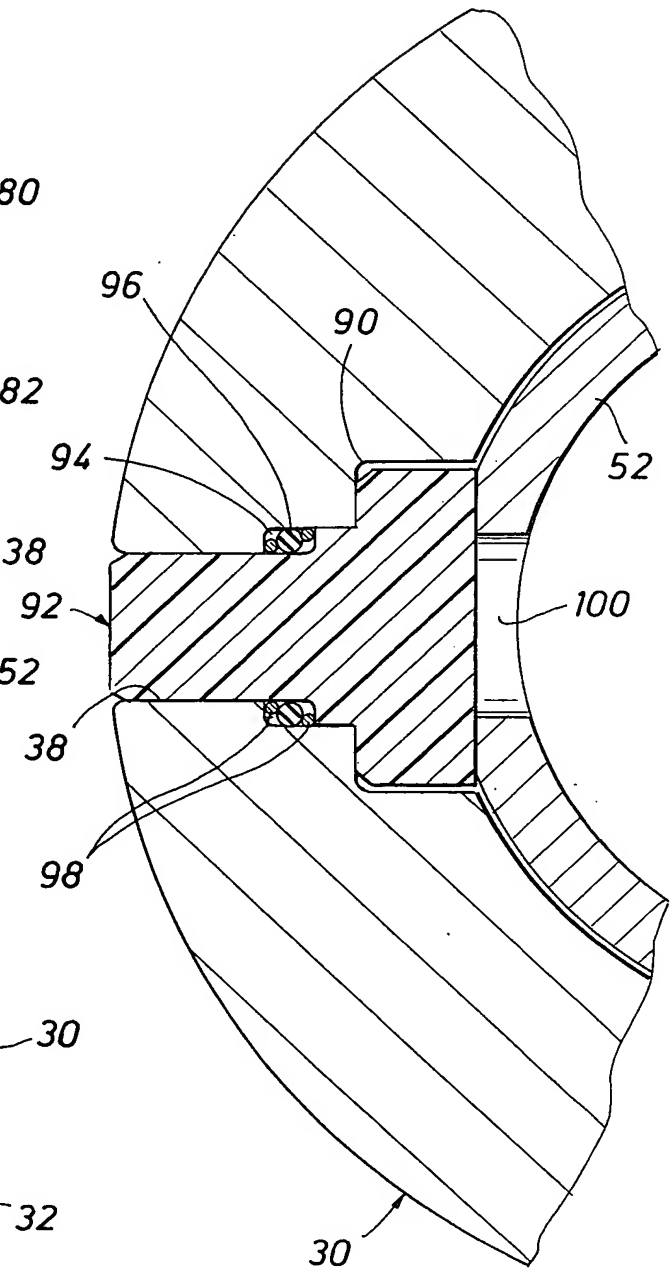


FIG. 11



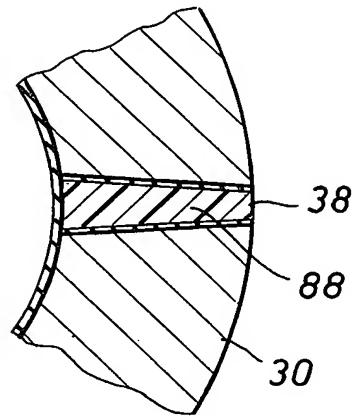


FIG. 12a

FIG. 12b-2

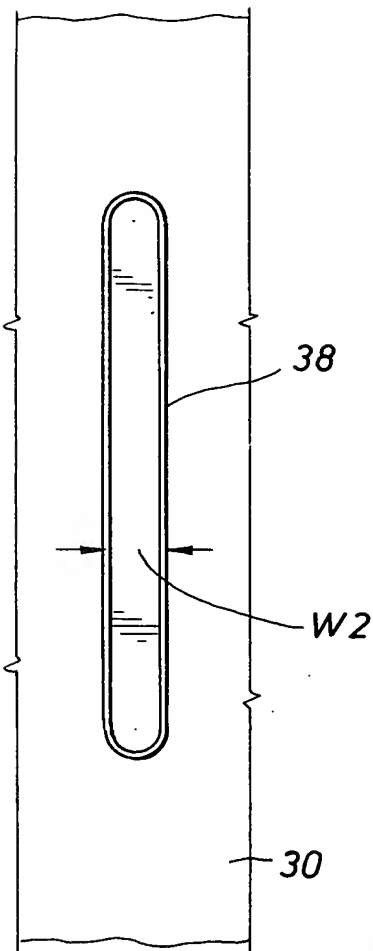


FIG. 12b-1

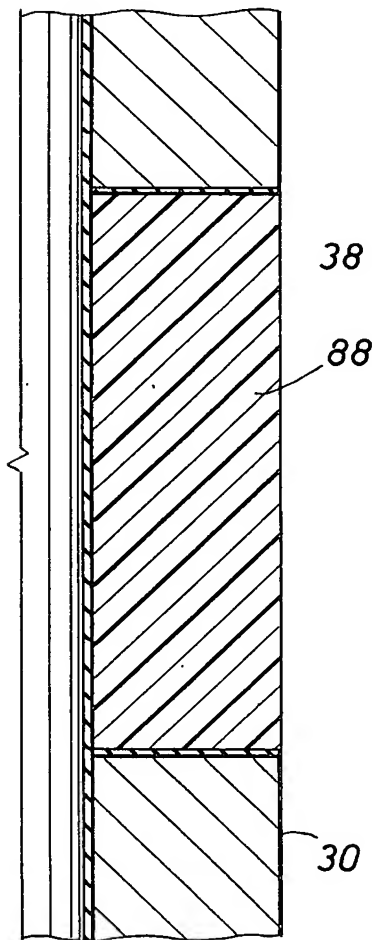
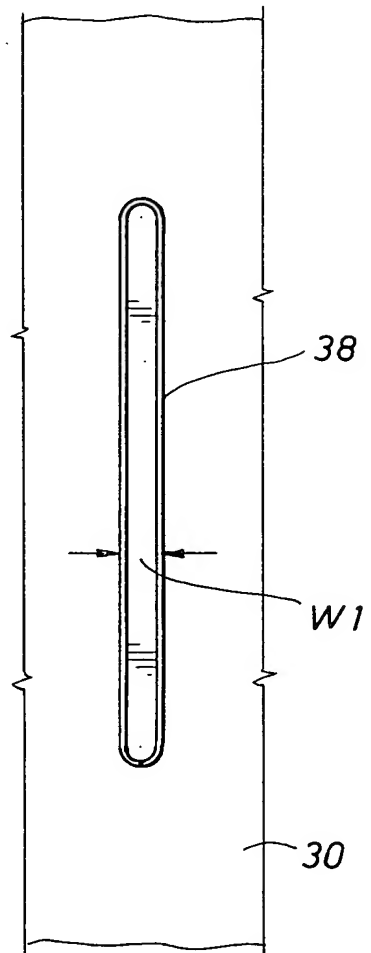


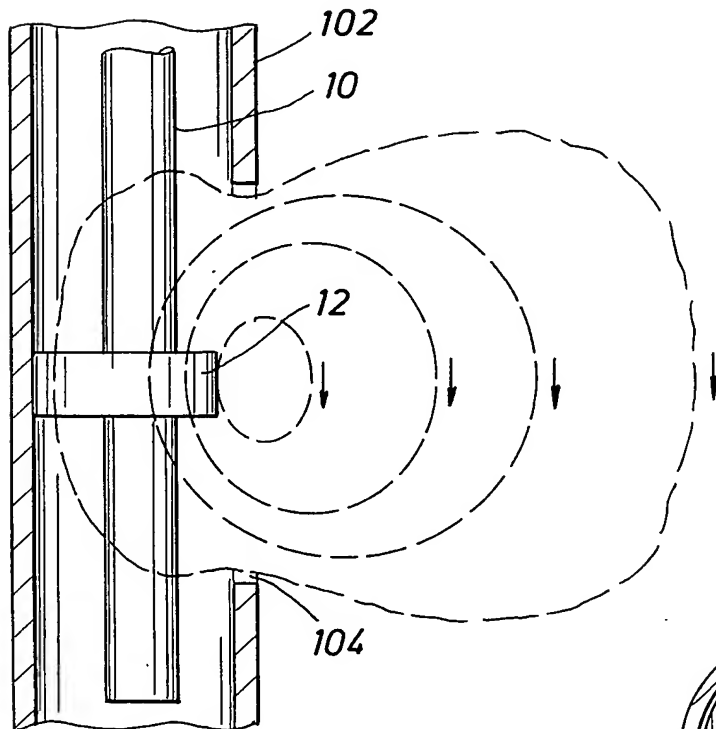
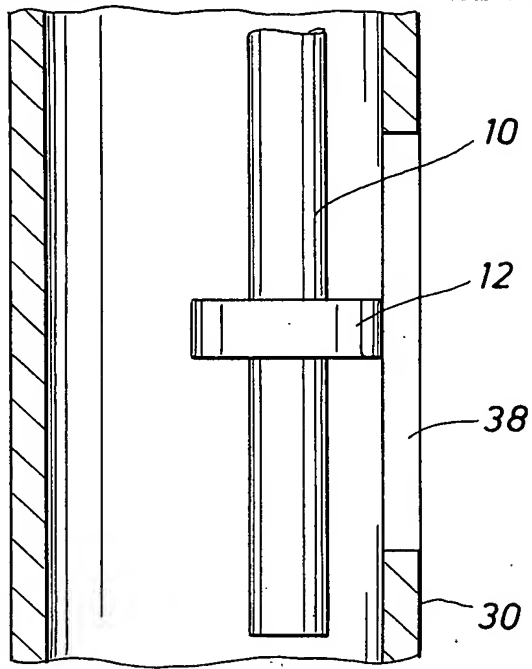
FIG. 12b-3



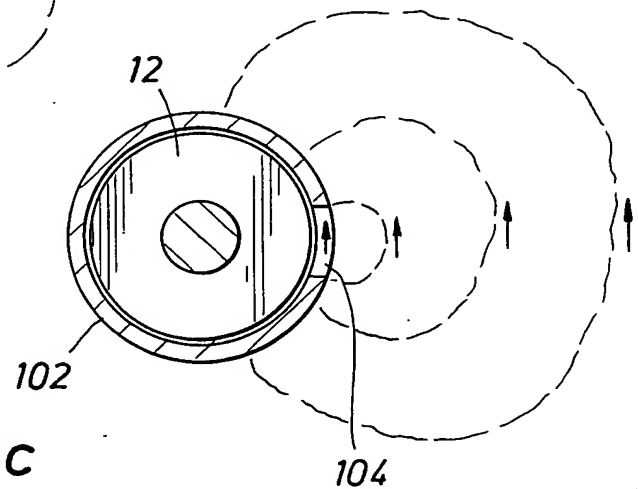




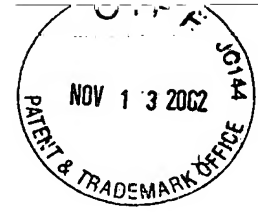
**FIG. 13a**



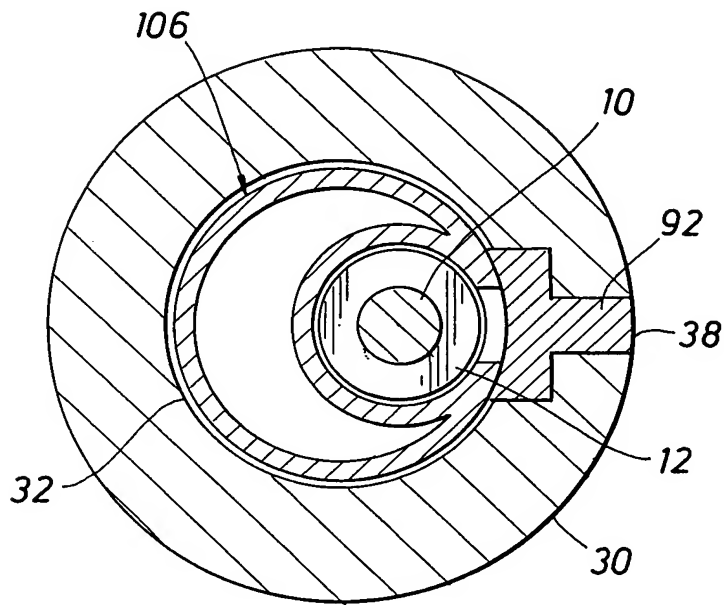
**FIG. 13b**



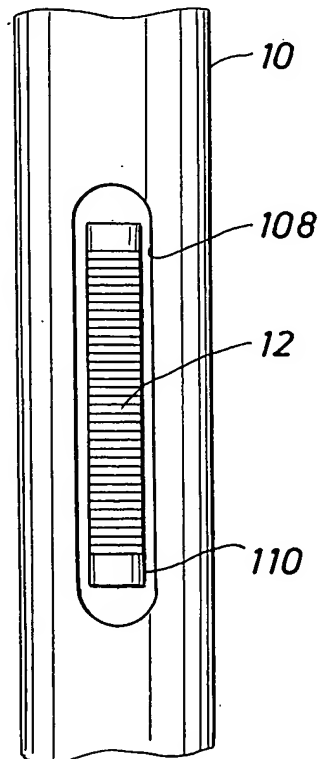
**FIG. 13c**



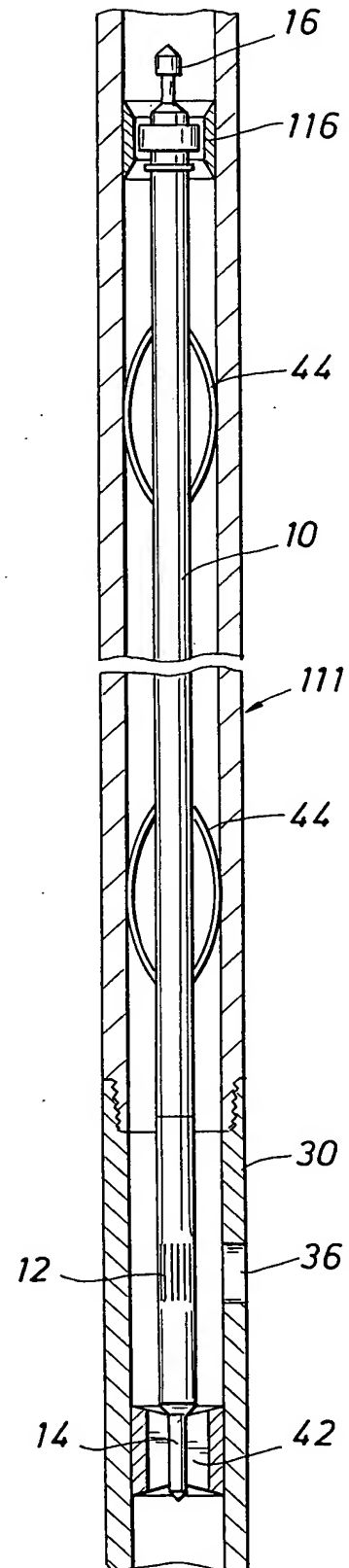
**FIG. 14**



**FIG. 15**

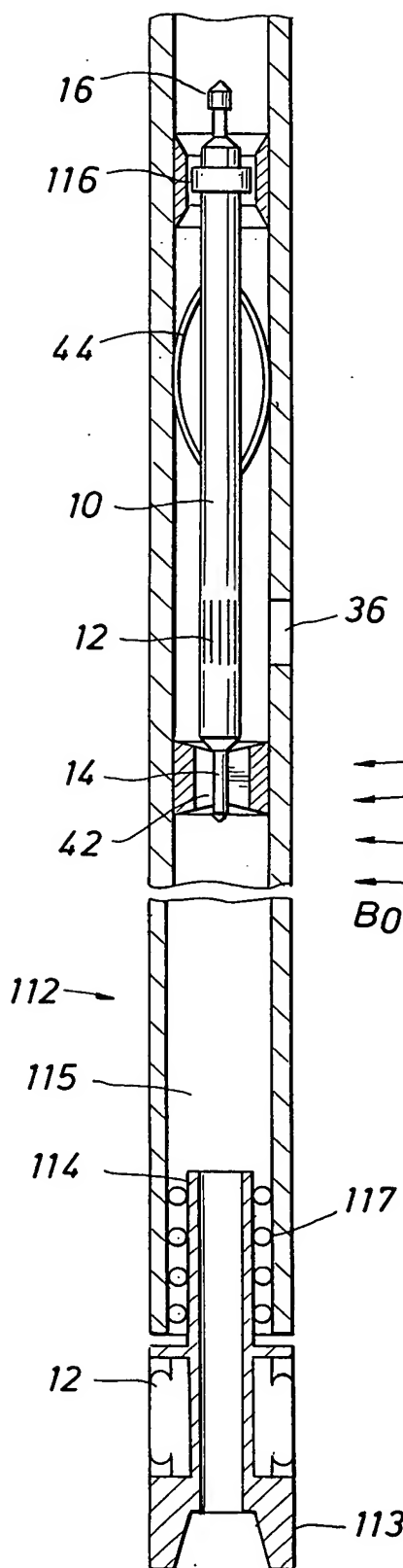


**FIG. 16**





**FIG. 17**



**FIG. 18**

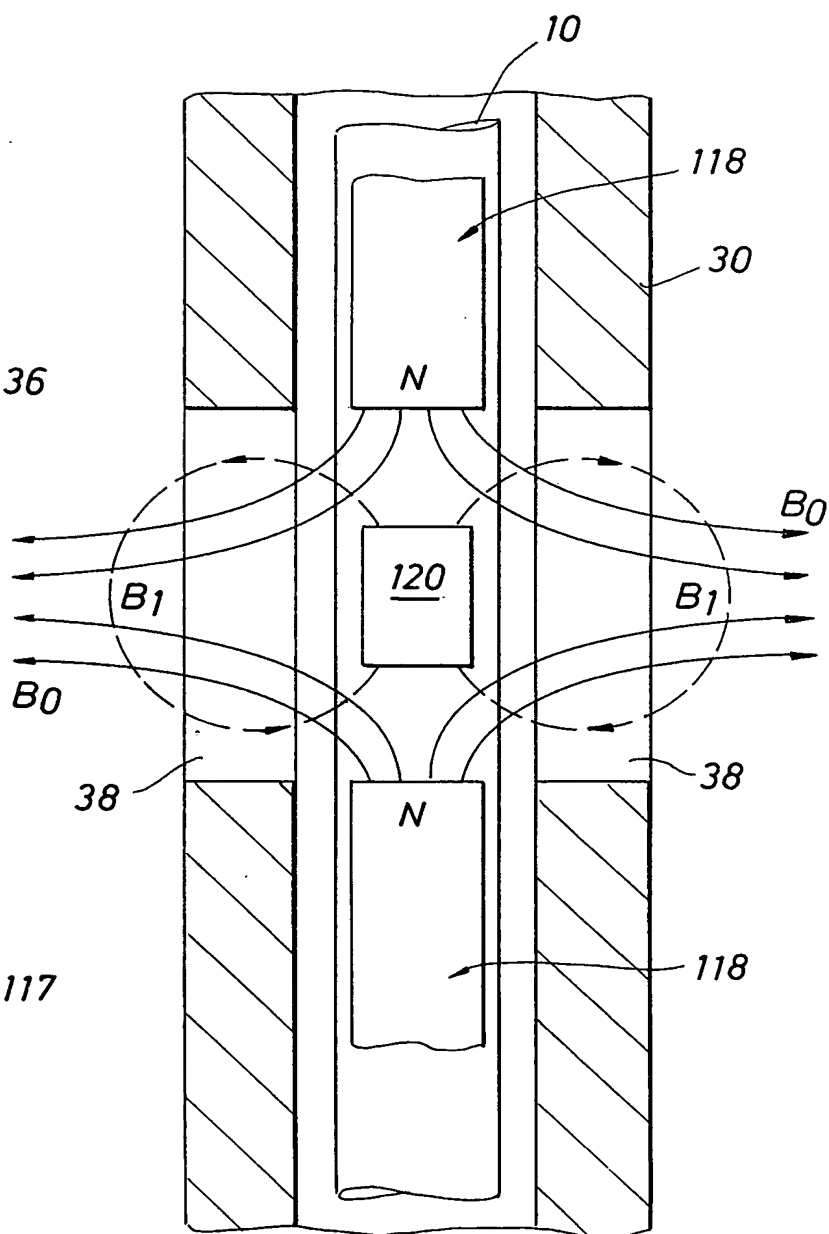




FIG. 19a

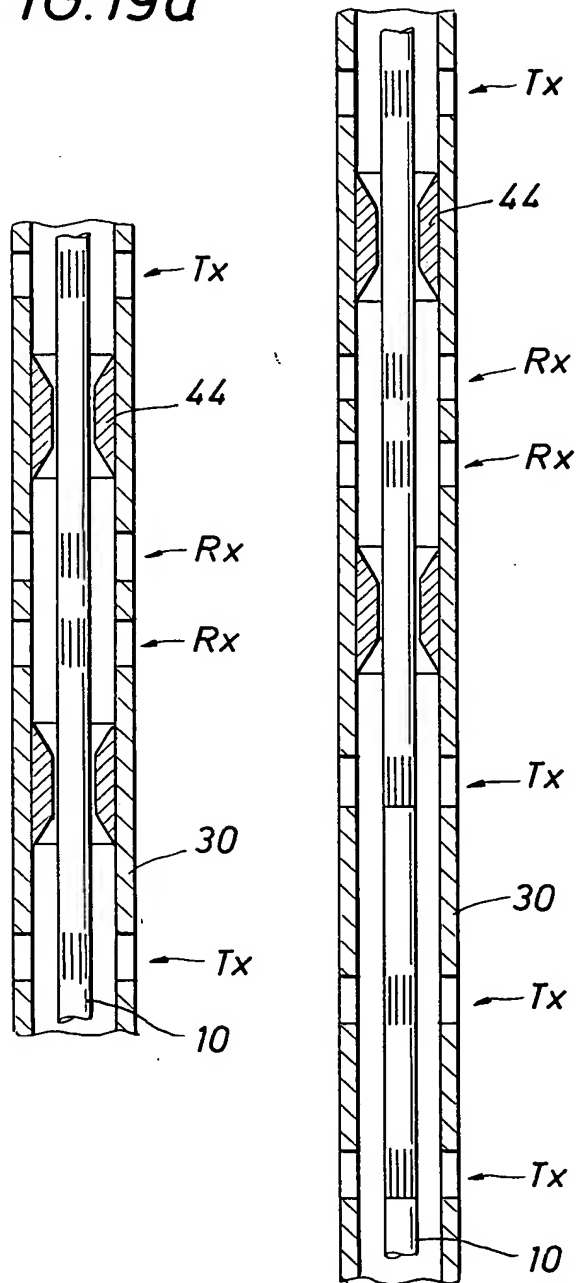
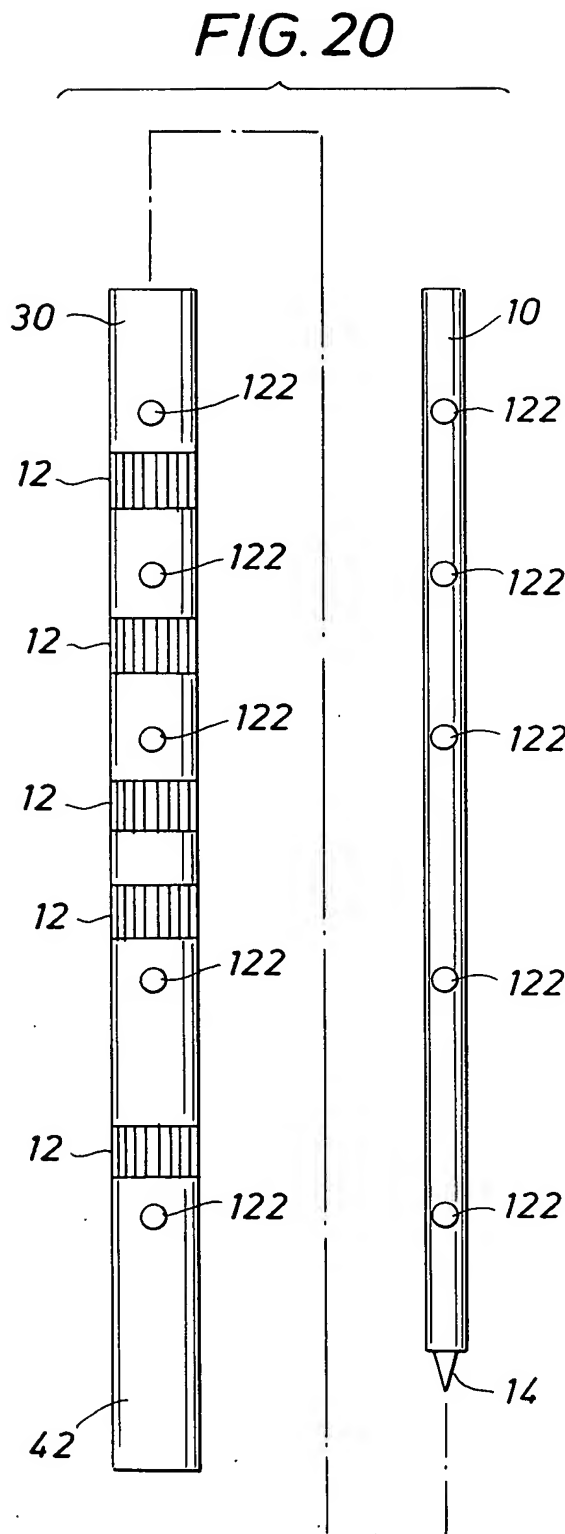


FIG. 19b



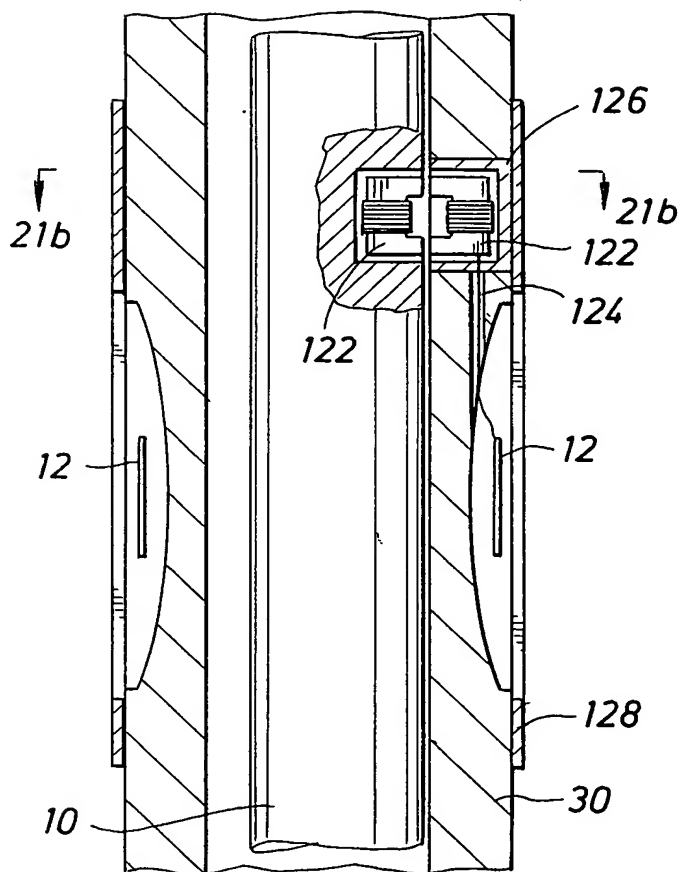


FIG. 21a

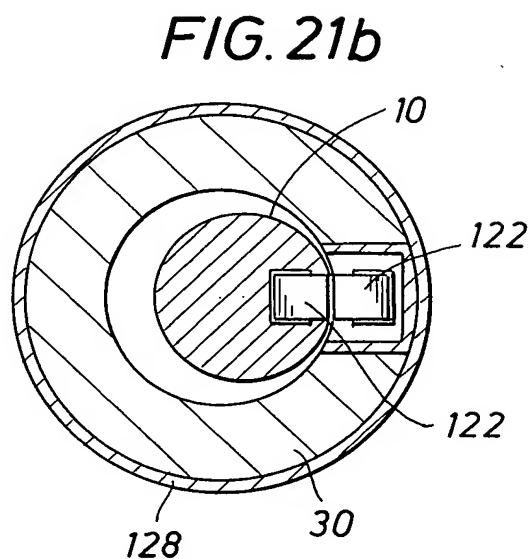


FIG. 21b

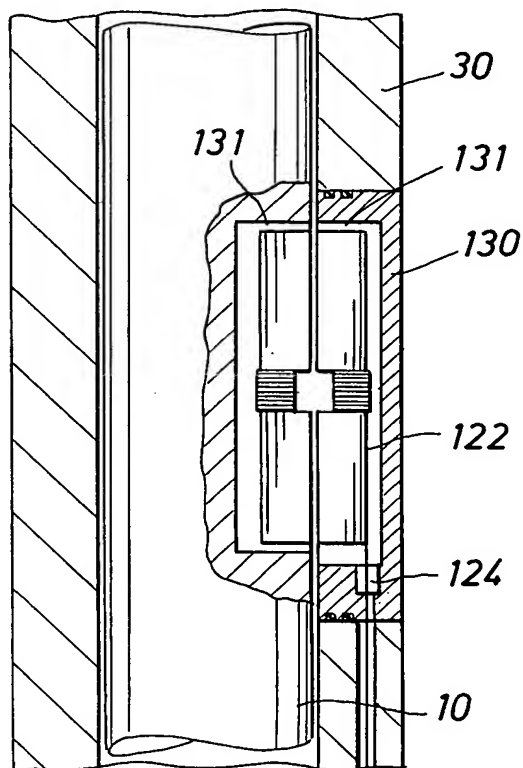


FIG. 22a

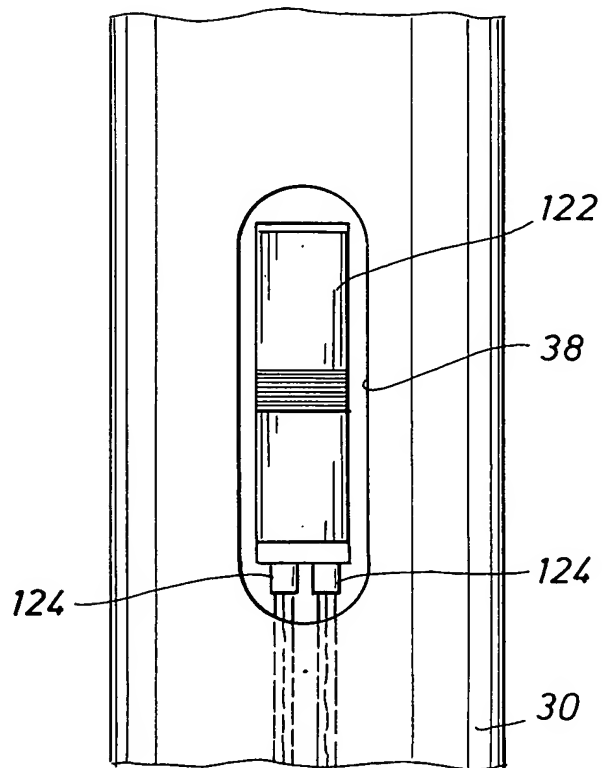


FIG. 22b



FIG. 23

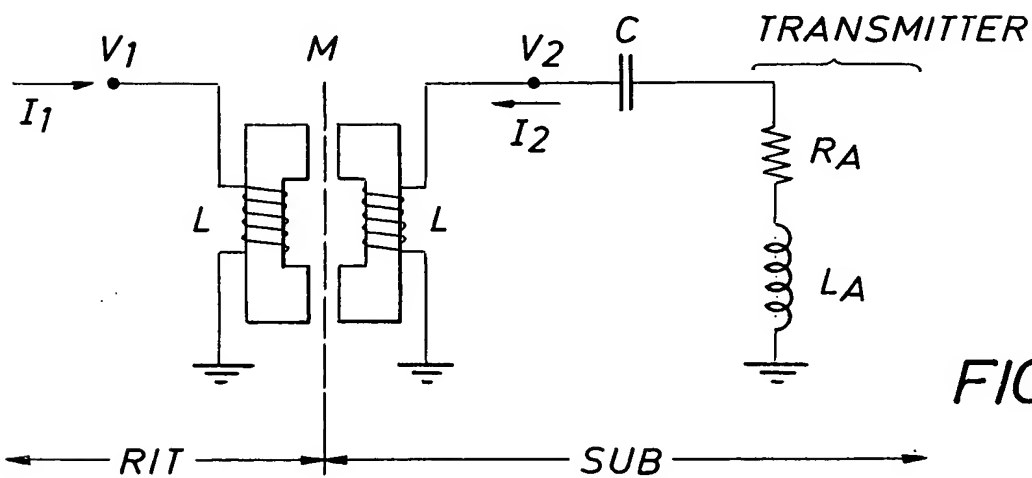
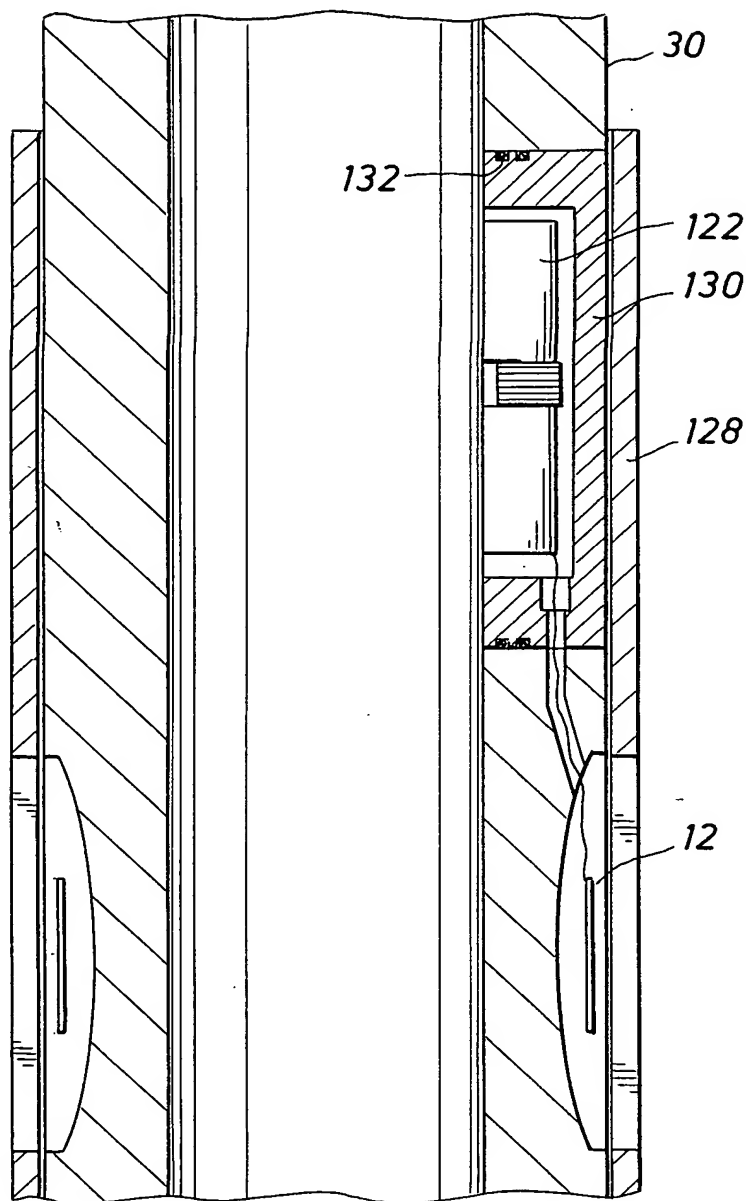
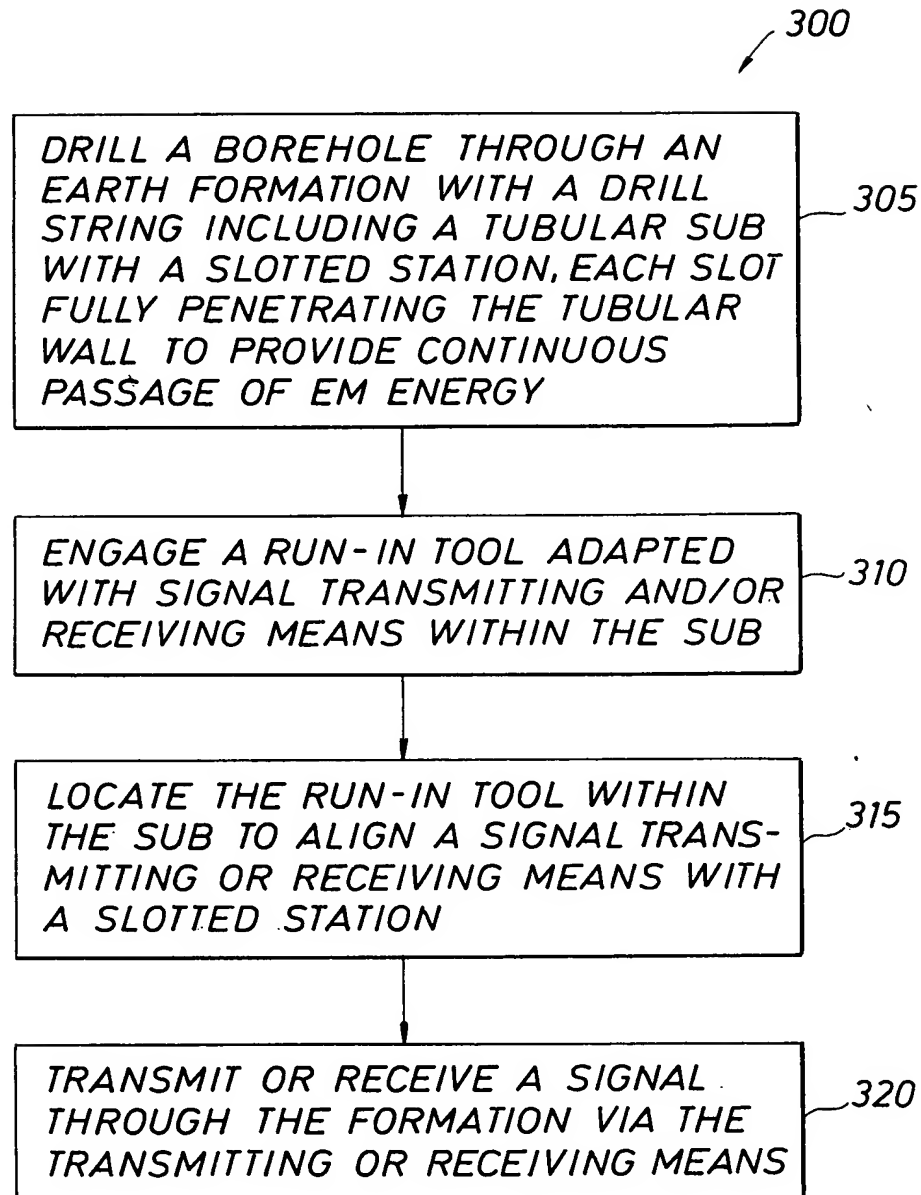


FIG. 24



**FIG. 25**

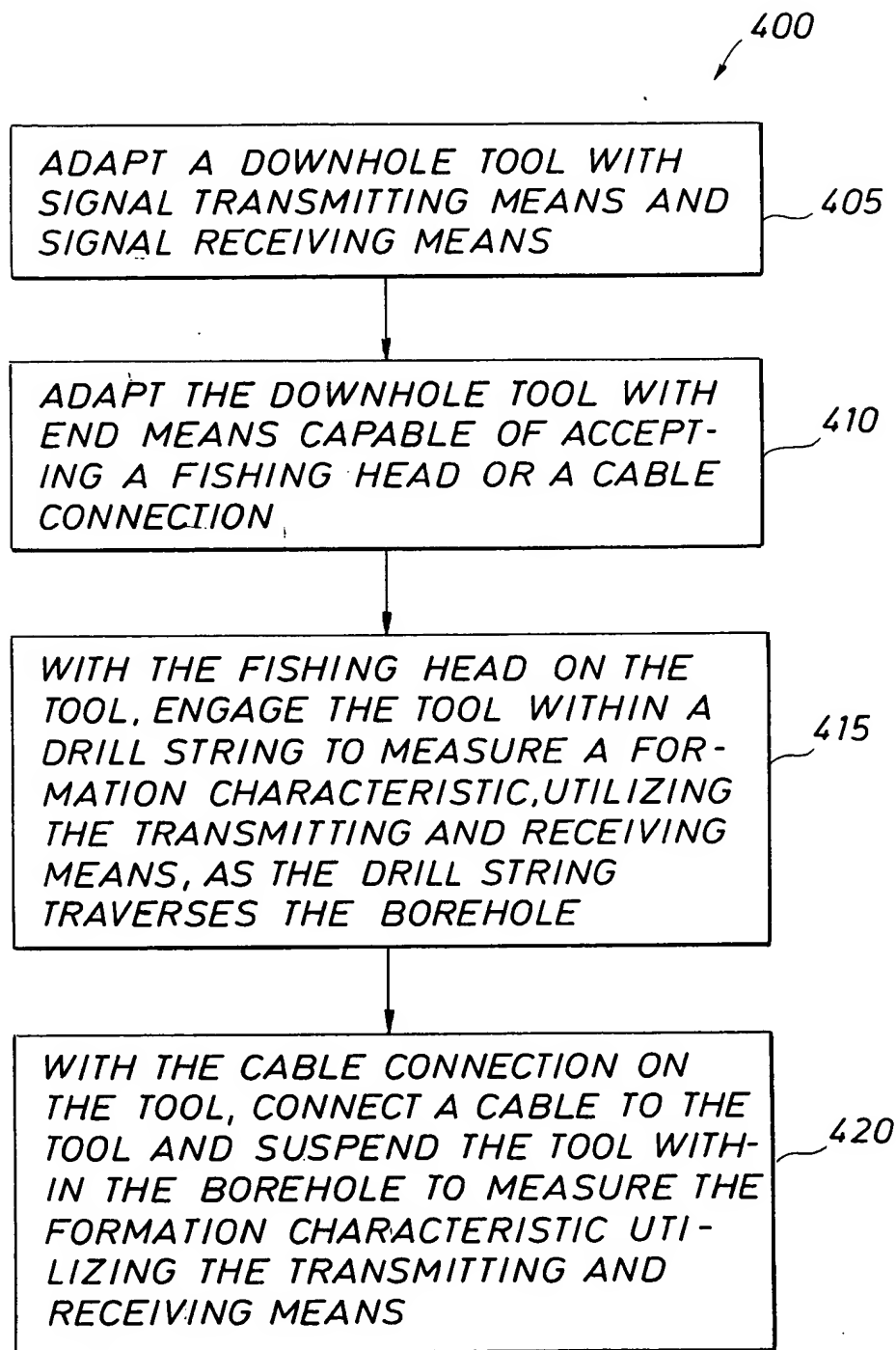


FIG. 26



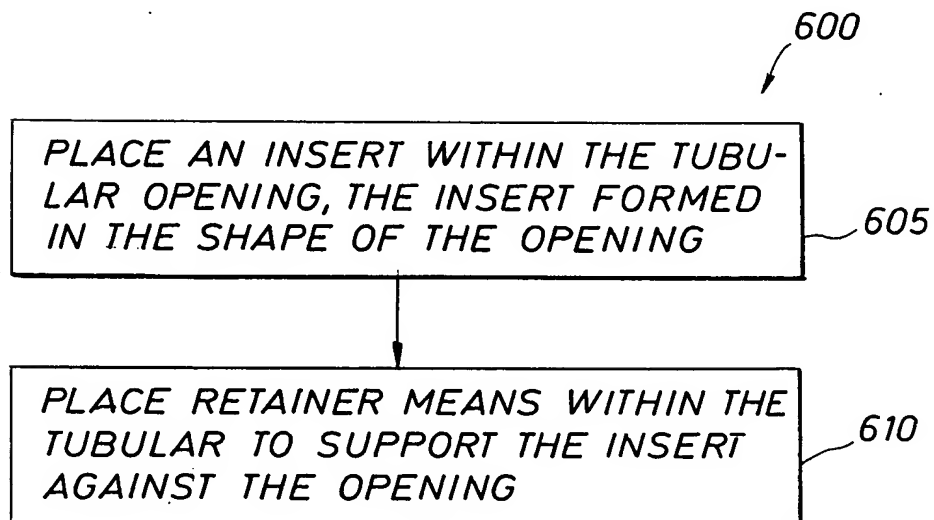
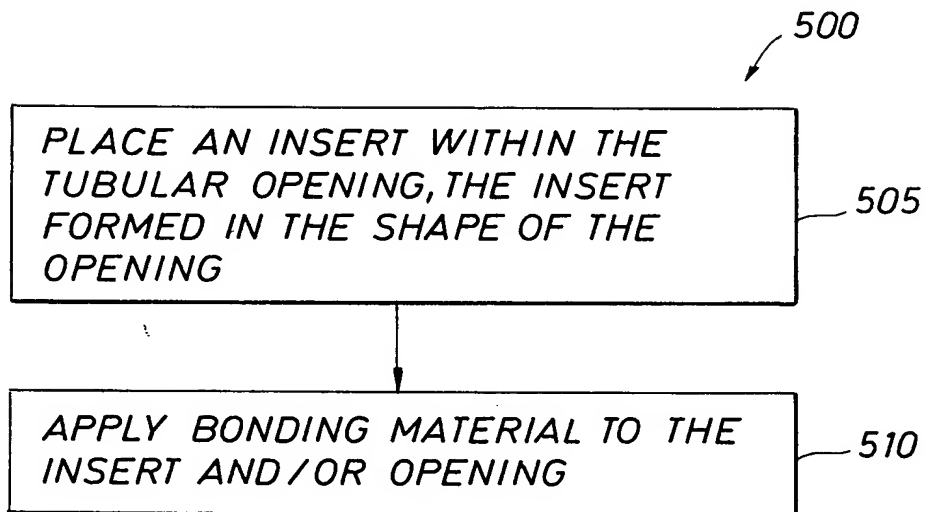




FIG. 29

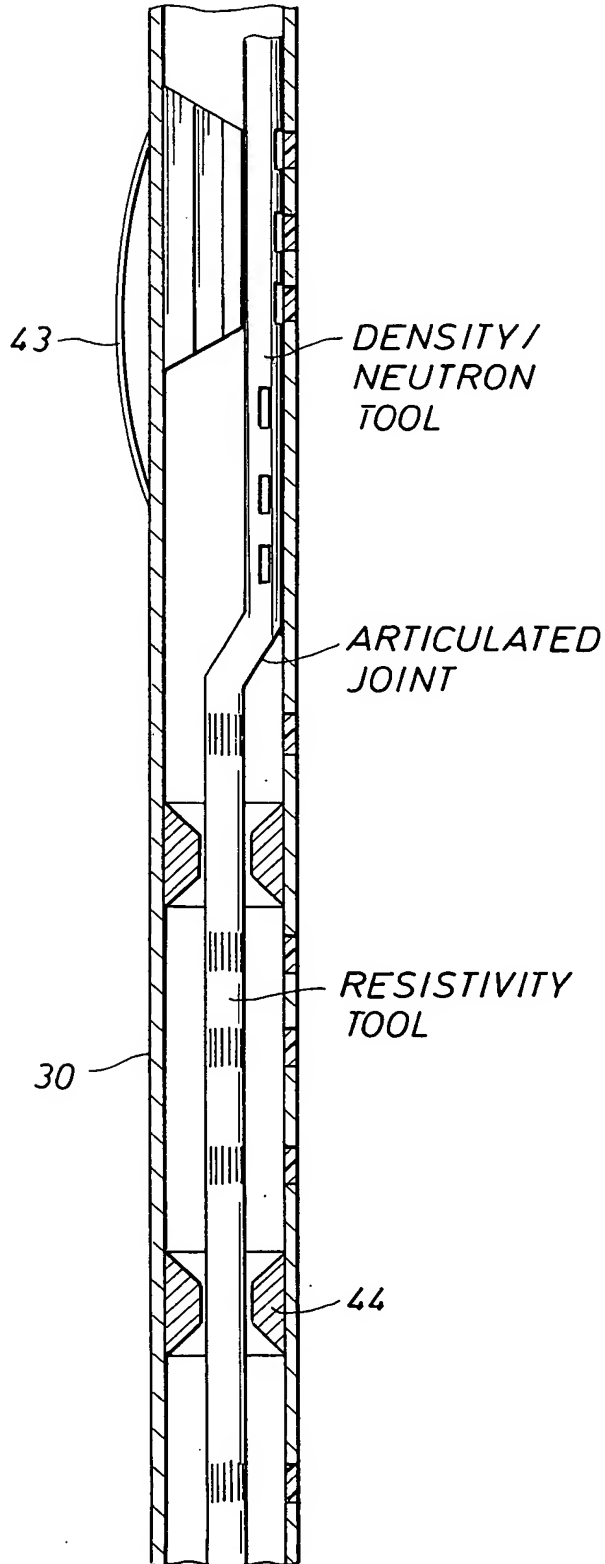
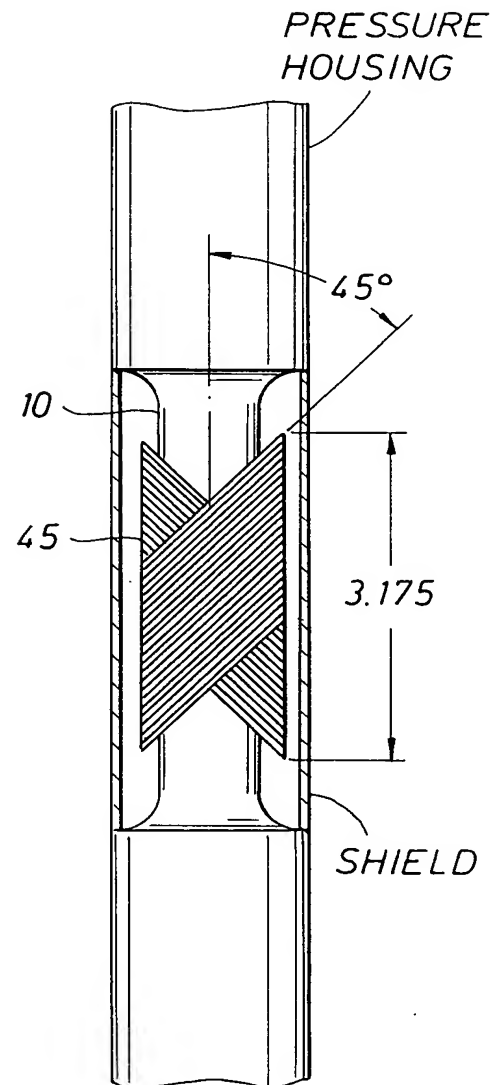


FIG. 30



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 PATENT & TRADEMARK OFFICE

Application Serial No.: 10/029,754  
 Docket No.: 24.0806-CIP  
 Title: Modified Tubular equipped with a Tilted or Transverse  
 Magnetic Dipole for Downhole Logging  
 Inventors: Frey et al.  
 Page 19/24

FIG. 31

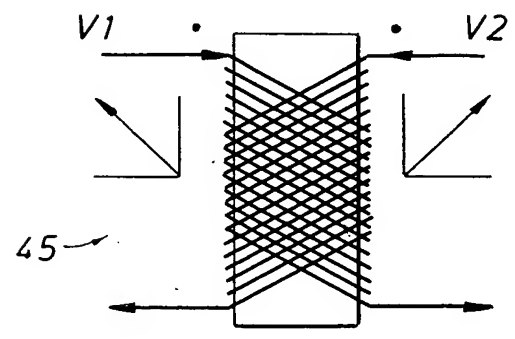


FIG. 32

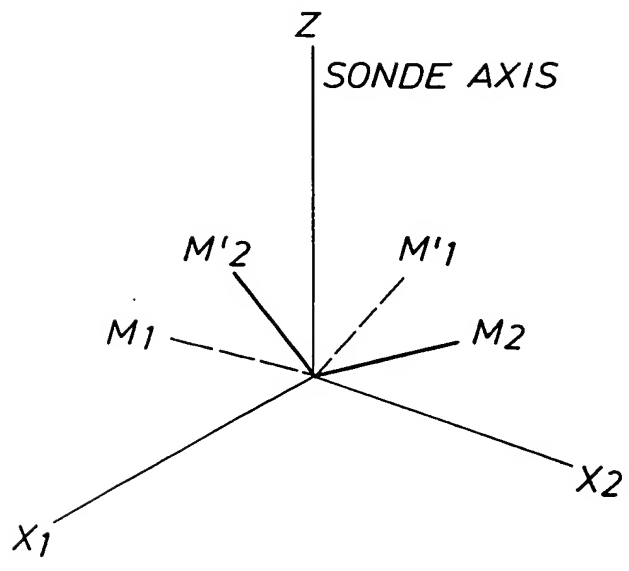


FIG. 33a

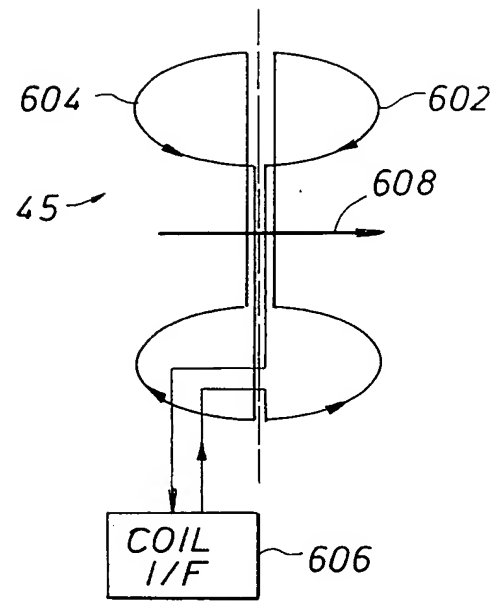


FIG. 33b

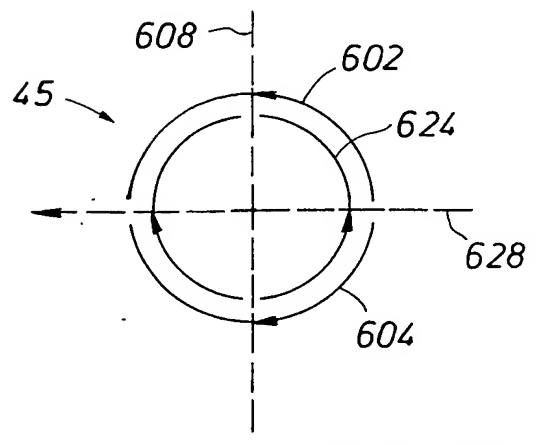
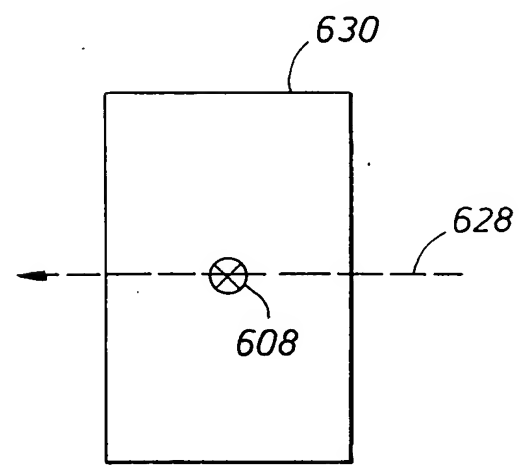


FIG. 33c



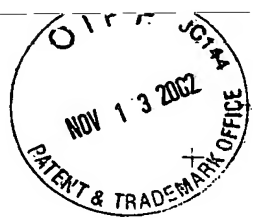


FIG. 34

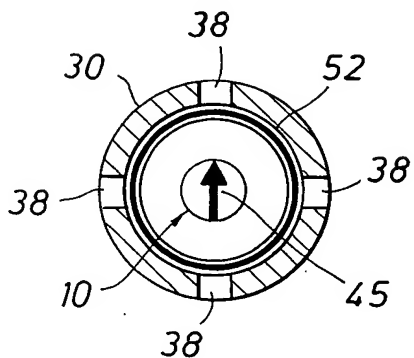


FIG. 35a

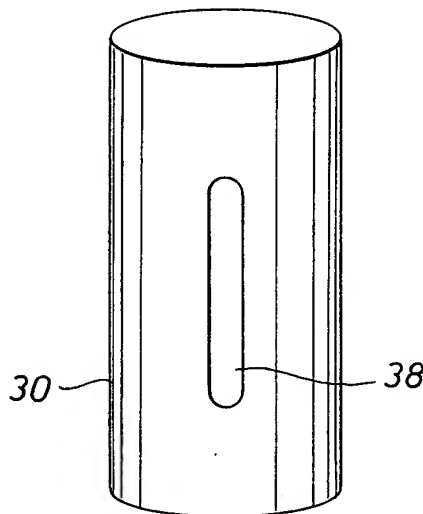


FIG. 35b

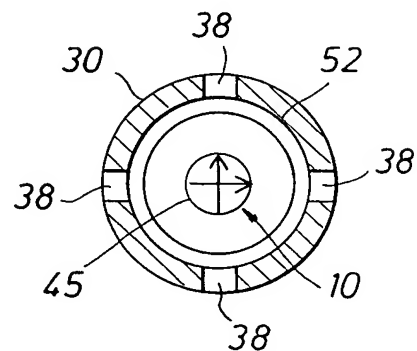


FIG. 38

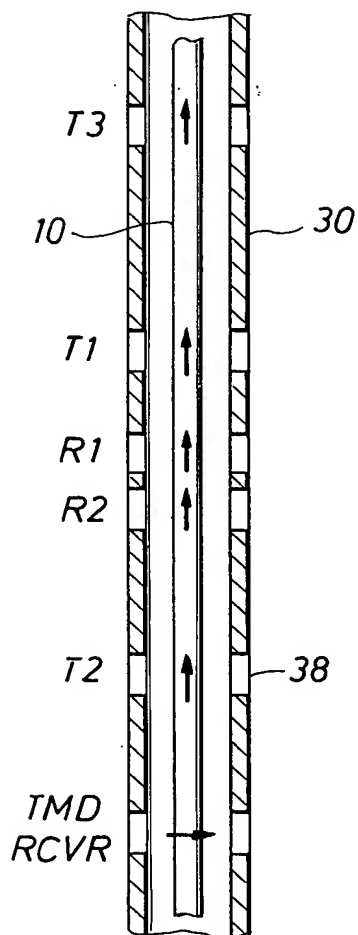


FIG. 39

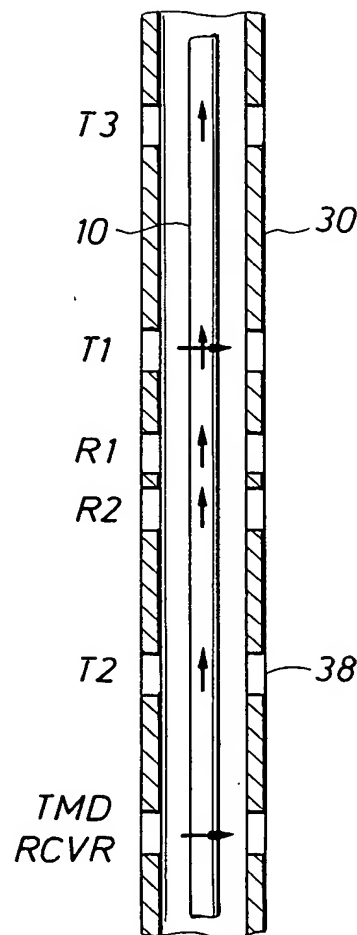




FIG. 36

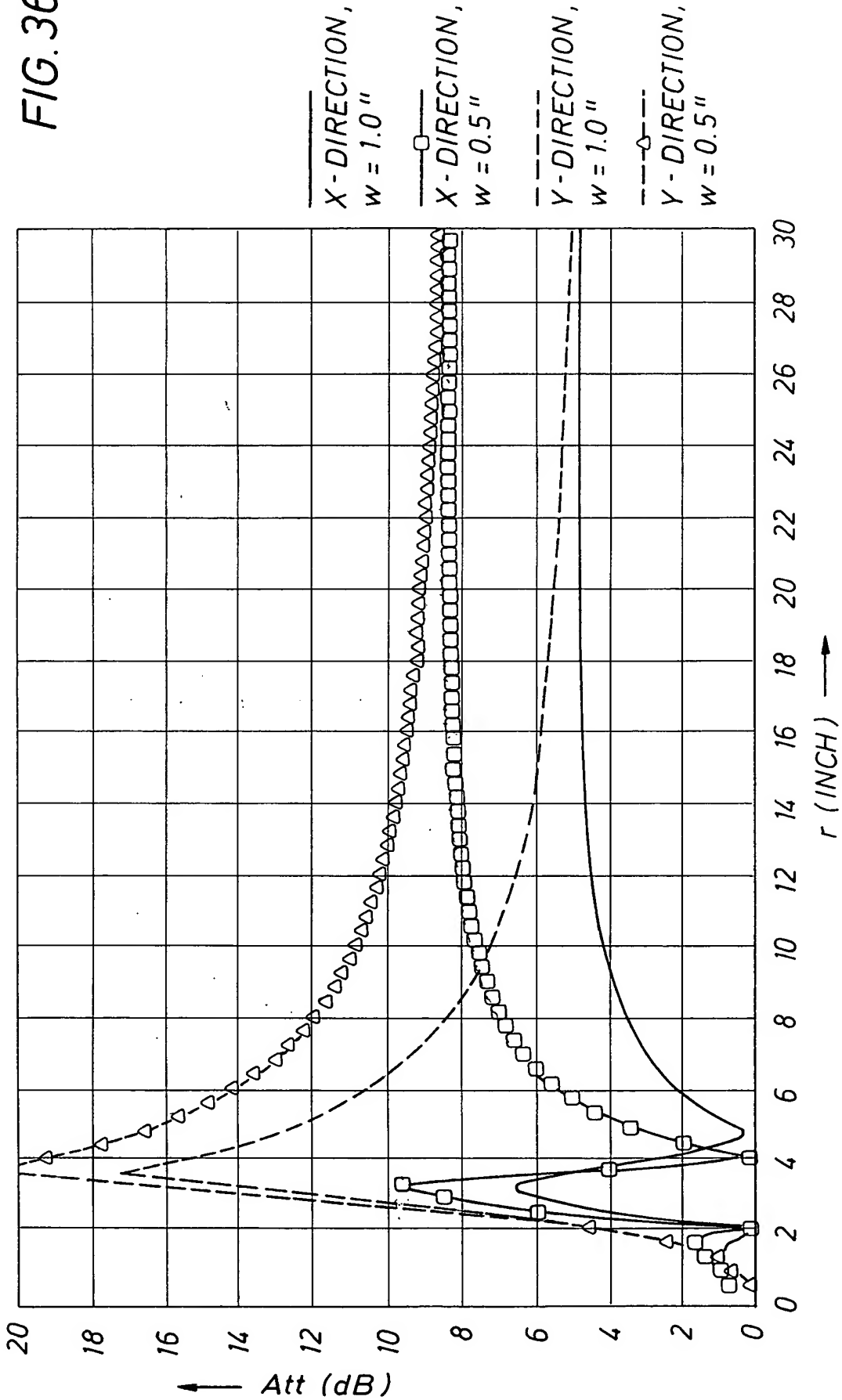
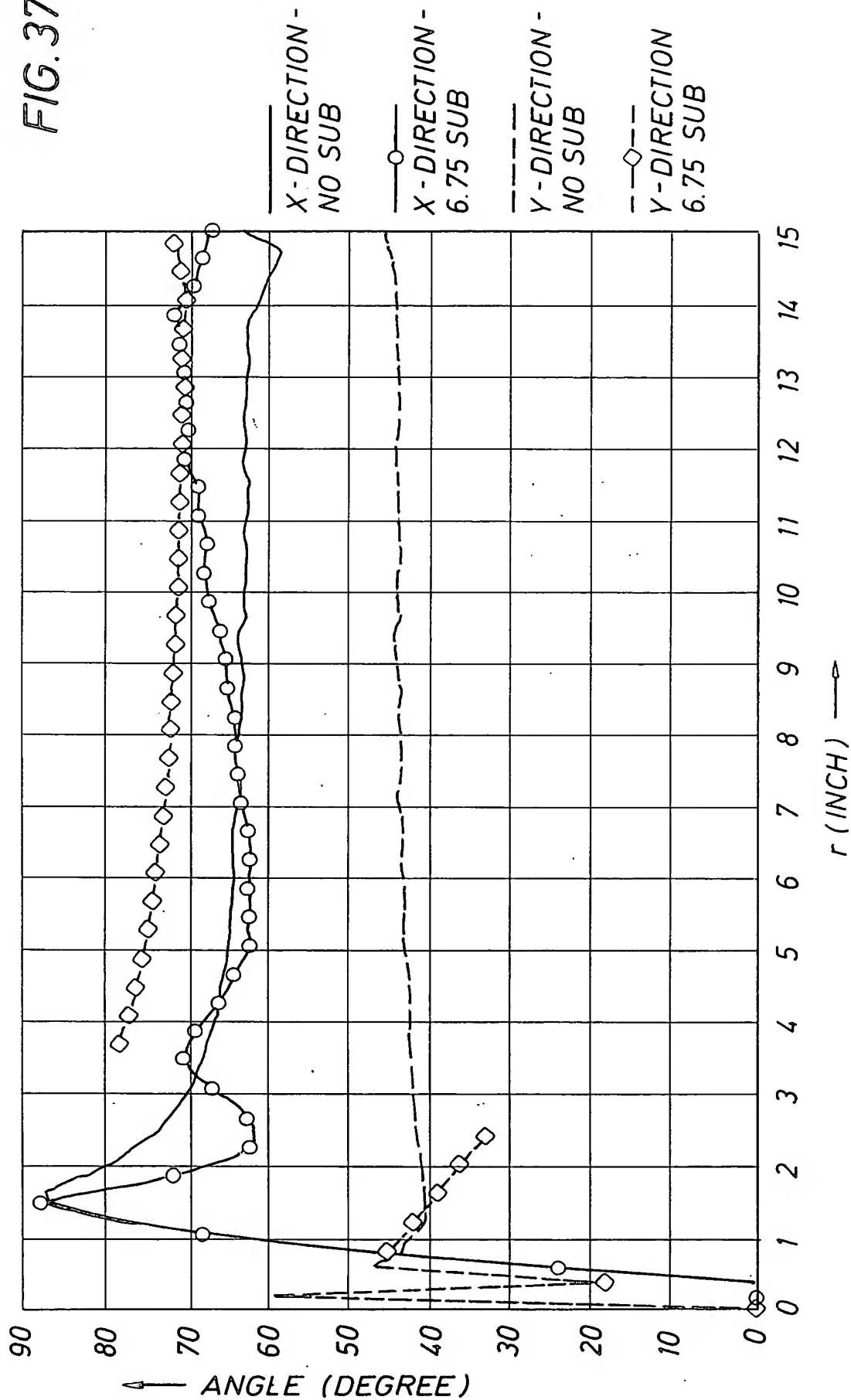


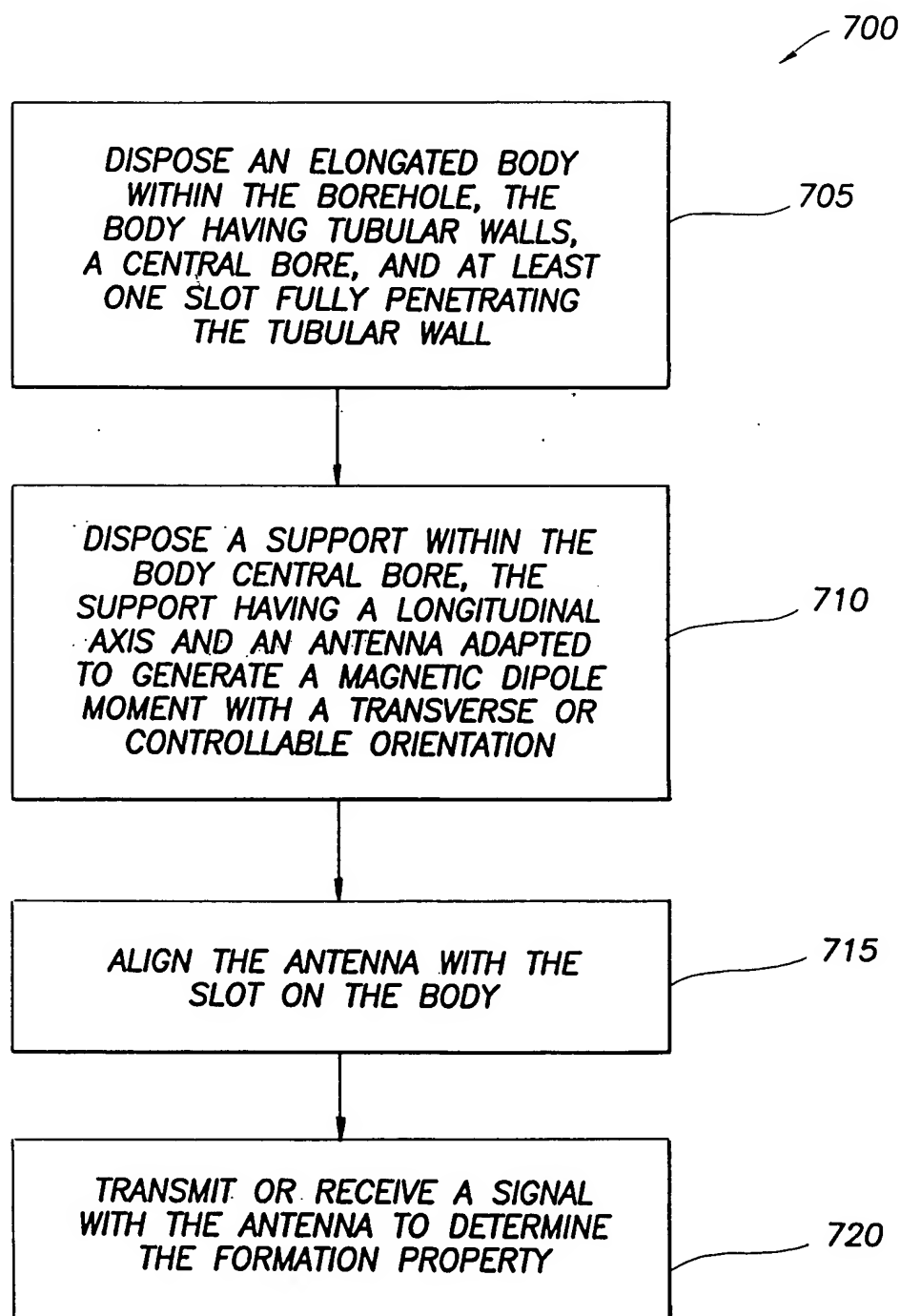


FIG. 37





**FIG. 40**





Application Serial No.: 10/029,754

Docket No.: 24.0806-CIP

Title: Modified Tubular equipped with a Tilted or Transverse  
Magnetic Dipole for Downhole Logging

Inventors: Frey et al.

Page 24/24

FIG. 41c

FIG. 41a

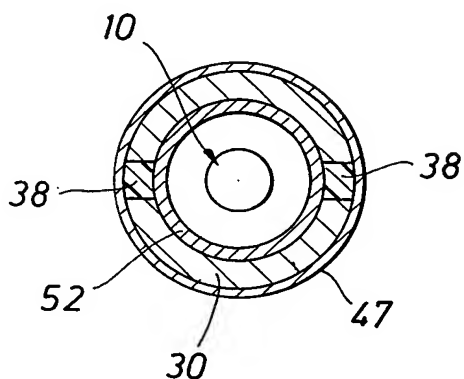


FIG. 41b

